

ADDENDUM NO. 1
April 28, 2026
Shadywood West Neighborhood Project
840198.05 & 501125.03

TO ALL PROSPECTIVE BIDDERS:

This addendum is included with the Contract Documents for the Shadywood West Neighborhood Project, 840198.05 & 501125.03. Acknowledge receipt of this addendum in the space provided under Article 3 of the Bid Form and include a scanned copy of this page with the electronic bid submittal.

This addendum is issued for the purpose of specifying ADA detectable pavers for the project.

Detectable warning paving **bricks** as shown on City of Topeka Standard Detail DT-004 shall be used for the project. ADA tactile warning panels will not be accepted for this project. Labor, materials, and equipment need to install detectable warning paving bricks shall be subsidiary to the bid item, "Sidewalk Ramp".

The following City of Topeka Standard drawing has been attached with this addendum:

City of Topeka Standard Drawing DT-004



Brian T. Austin, PE
Project Manager
SBB Engineering LLC

Attachments:

COT DT-004

ACKNOWLEDGEMENT:

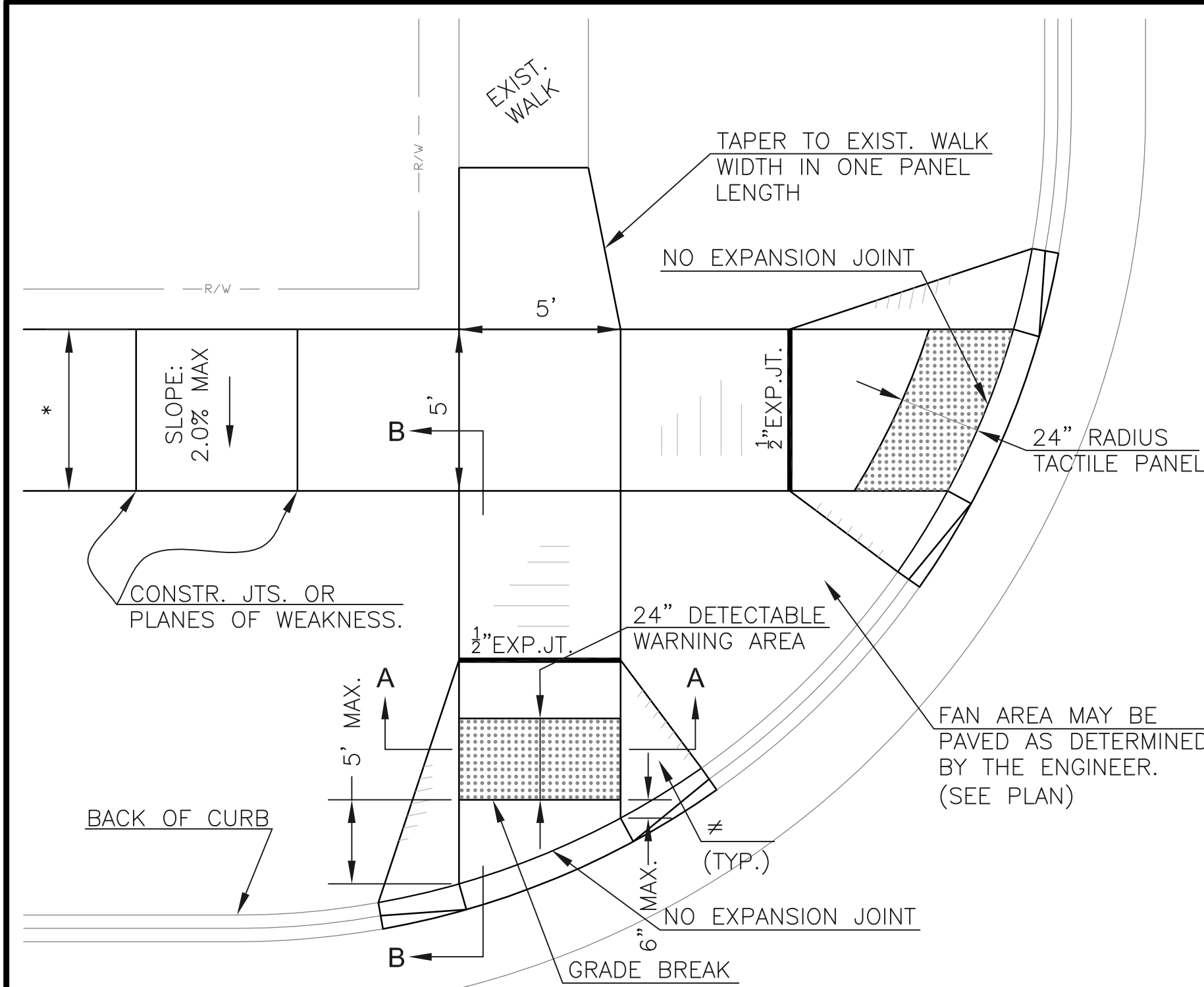
The undersigned hereby acknowledges receipt of Addendum No. 1 for project 840198.05.

Contractor

Date: _____

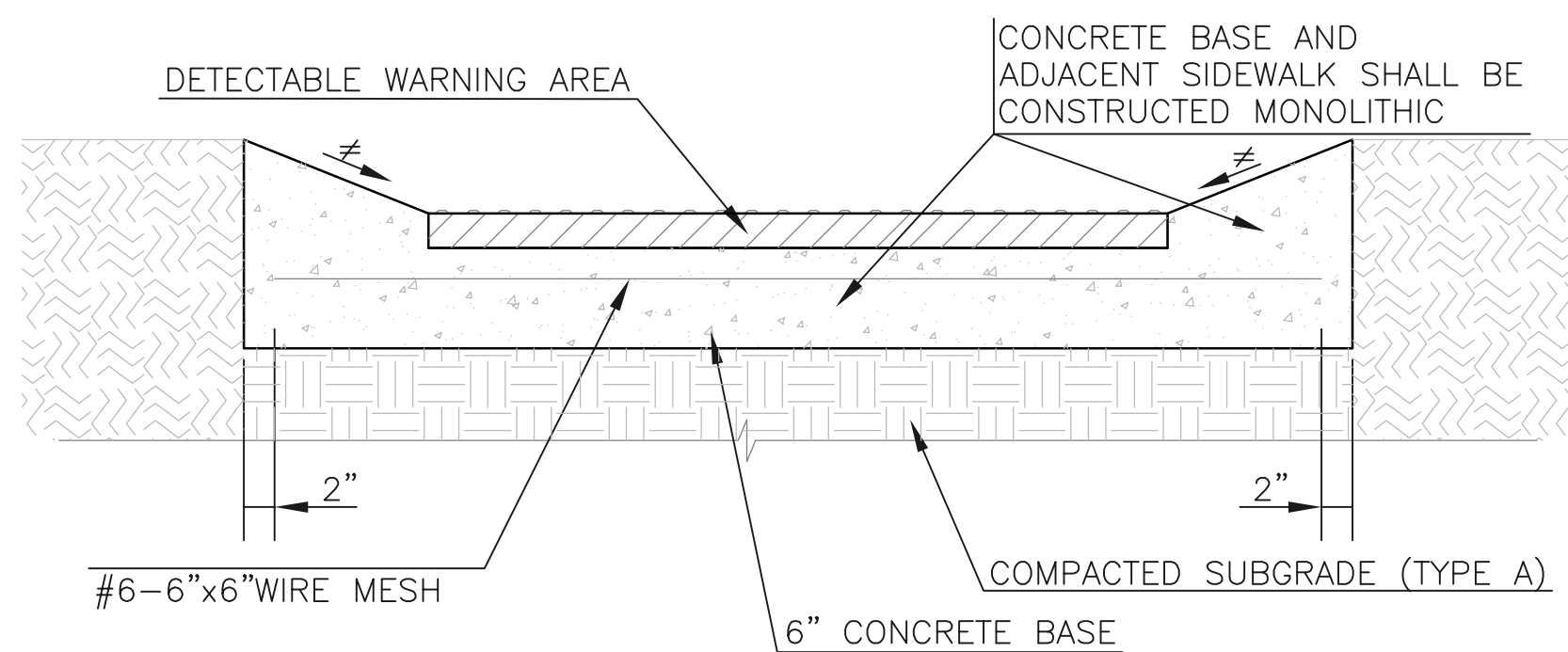
By: _____

Please acknowledge this addendum by signing above and returning with the bid form. It is required that this Addendum No. 1 also be acknowledged with the Document 330 - Bid Form submittal.



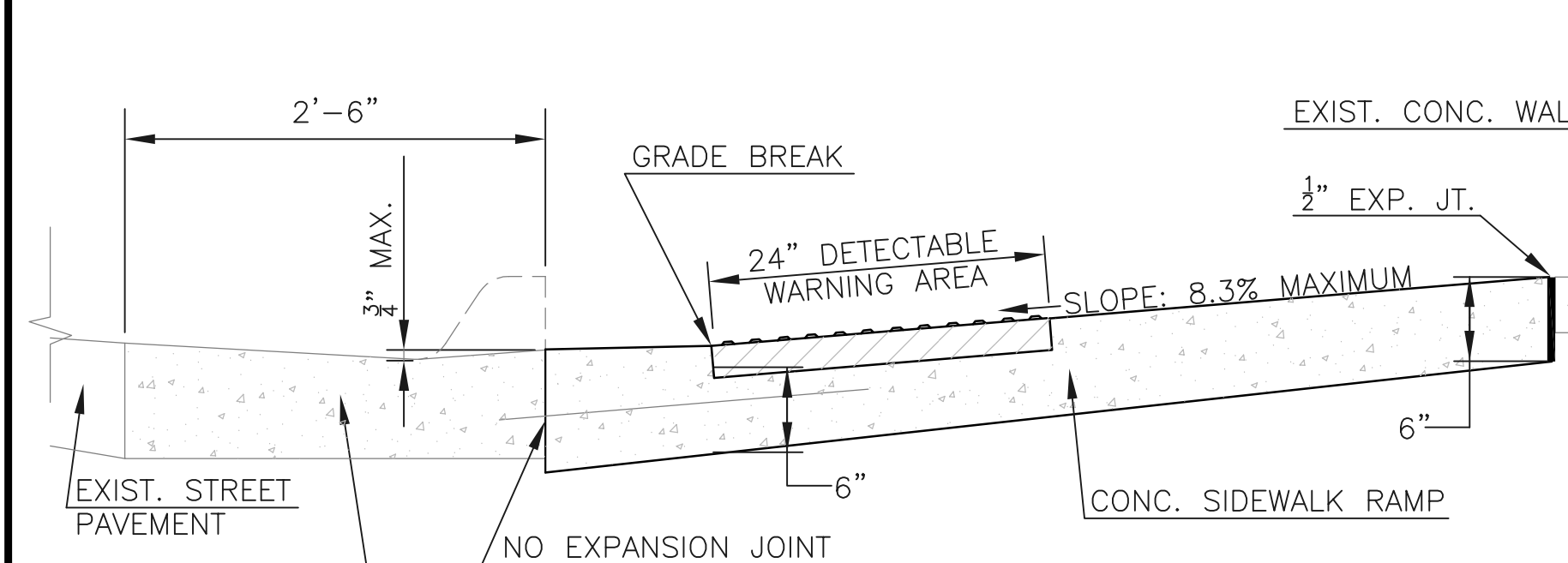
SIDEWALK DETAILS

- NOTES:
 1. FAN AREA PAVEMENT TO BE PAID FOR AS 6" CONCRETE.
 2. EXPANSION JOINTS SHALL BE THE CONSTRUCTION LIMITS OF 6" CONCRETE IN RAMP.
 * 5' - PRINCIPAL ARTERIALS, MINOR ARTERIALS, COLLECTORS
 4' - SUB-COLLECTORS, LOCALS
 ≠ 10:1 MAXIMUM AT PAVED FAN AREA, 4:1 AT STANDARD RAMP



**SECTION A-A
TYPICAL SECTION OF DETECTABLE WARNING SYSTEM**

≠ 10:1 MAXIMUM AT PAVED FAN AREA, 4:1 AT STANDARD RAMP

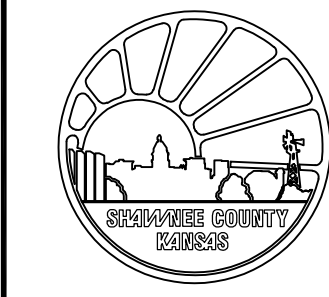


**SECTION B-B
SIDEWALK RAMP DETAILS**

- NOTES:
 1. RAMP TO BE PAID FOR AS SIDEWALK RAMP. CURB AND GUTTER TO BE INCLUDED IN THE PRICE BID FOR COMBINED CURB AND GUTTER TYPE I.
 2. SIDEWALK RAMP SHALL OBTAIN A MINIMUM OF 6" ABOVE \bar{c} FOR NEW SIDEWALK CONSTRUCTION.

NO.	DATE:	REVISION	BY:	APP'D
7	May 2016	Lightened lines, added "No Exp Jt" @ B/C	DHS	SB
6	June 2015	Added Grade Break at & Updated Notes	DHS	SB
5	March 2013	Mod. bar spacing @ ret wall & bar size	DHS	SB
4	Feb. 2013	Add. Radial Ramps and Rearranged sheet	DHS	BC
3	Aug. 2011	Add. Access-Tile Remy.Sys. to Spec.Req.	DHS	SB
2	Dec. 2009	Mod. S/W Details & cross slope to 2%	DHS	SB
1	Feb. 2008	Add. Armor-Tile Sys. & Mod. All Iso. Det.	DHS	SB

DRAWN BY: *rm/mc*
 APP'D BY: *R. Clum*



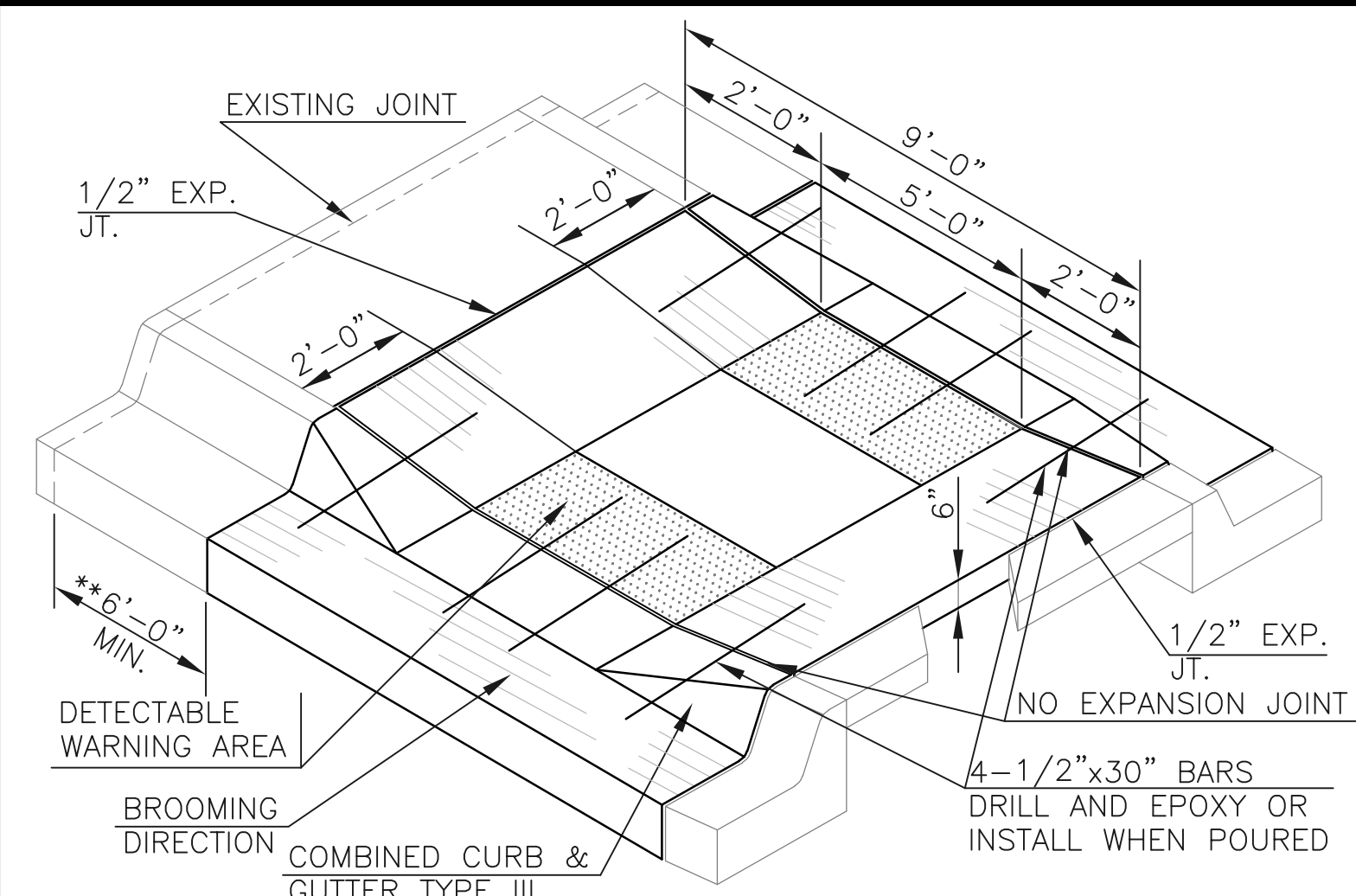
**SHAWNEE COUNTY, KANSAS
PUBLIC WORKS DEPARTMENT**
 1515 NW SALINE
 TOPEKA, KS 66618
 (785) 233-7702



STANDARD DETAILS

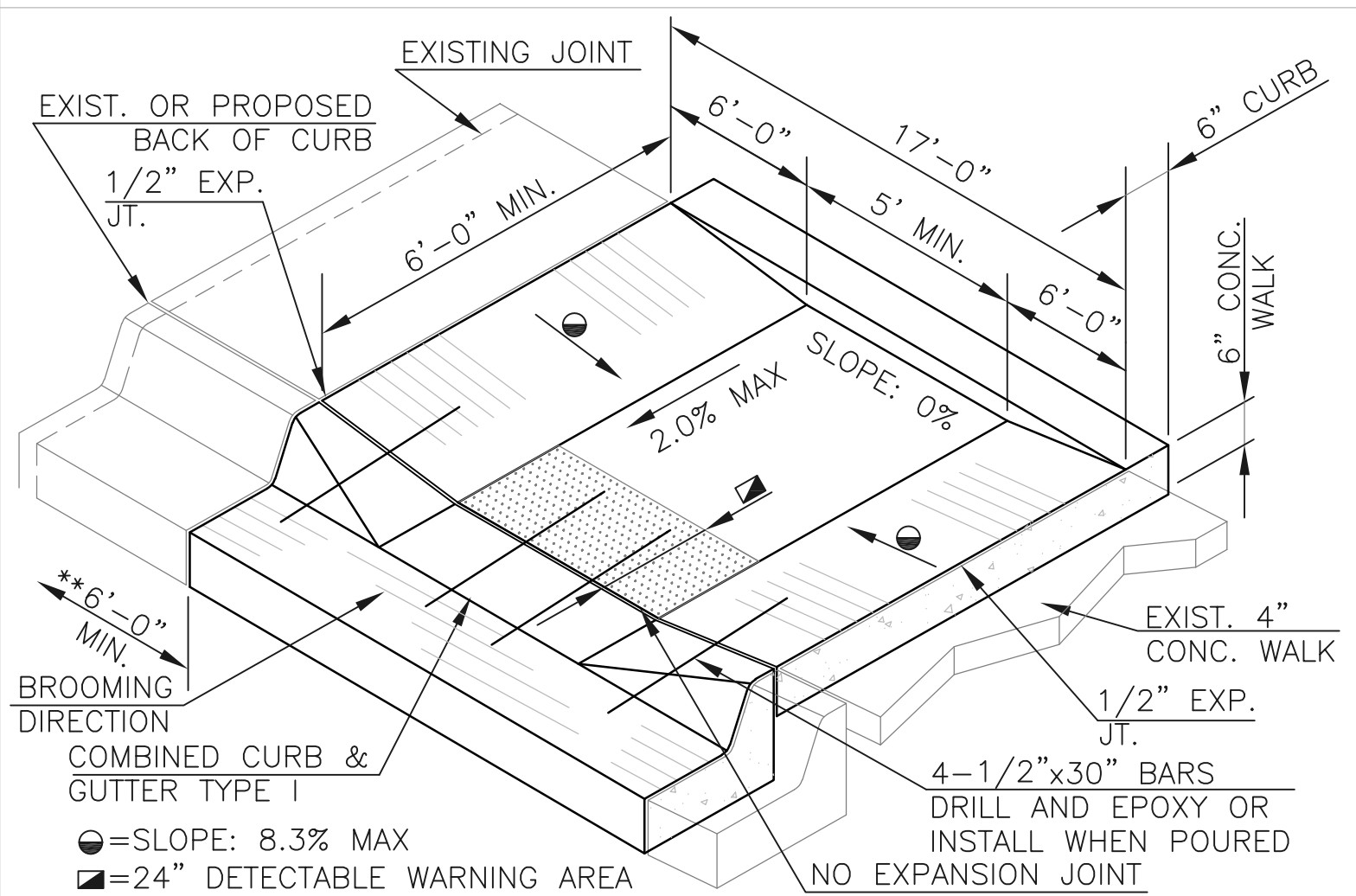
RAMP & WALK DETAILS
(DT-004)

DATE: _____
 SHEET: _____
 PROJ.: _____



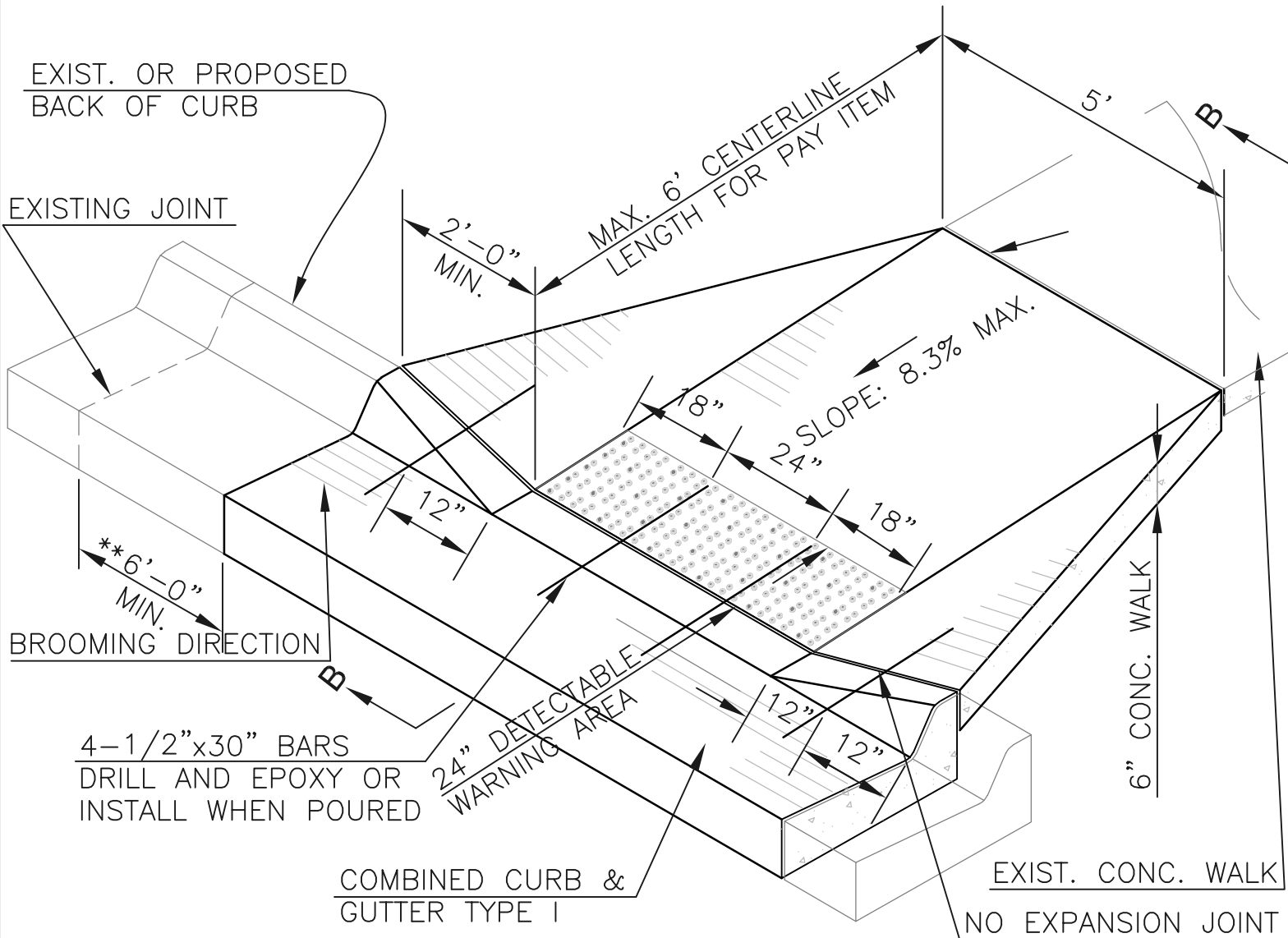
ISOMETRIC OF MEDIAN RAMP CROSSING

NOTE:
 MEDIAN RAMP CROSSING SHALL BE BUILT AT LOCATIONS SHOWN ON THE PLANS. CONCRETE MEDIAN CROSSINGS TO BE PAID FOR AS SIDEWALK RAMP.

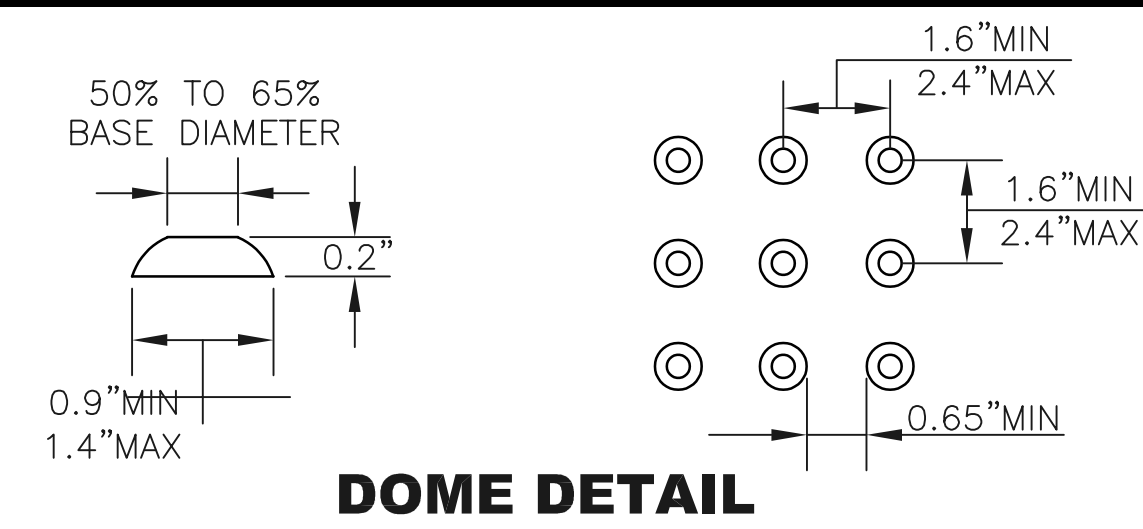


ISOMETRIC OF RAMP WITH ADJACENT WALK SHOWN

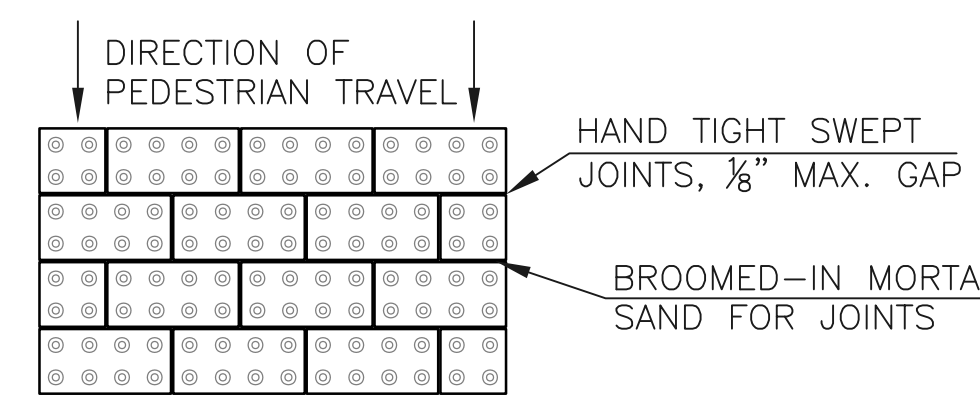
** IF CURB AND GUTTER AND/OR SIDEWALK TO BE REMOVED IS WITHIN 6'-0" OF AN EXISTING JOINT, REMOVE CURB AND GUTTER AND/OR SIDEWALK BACK TO EXISTING JOINT. JOINTS ARE TO BE PLACED AS PER SECTION 5, SUBSECTION 8 OF CITY/COUNTY STANDARD TECHNICAL SPECIFICATIONS.



ISOMETRIC OF RAMP WITH PERPENDICULAR WALK SHOWN

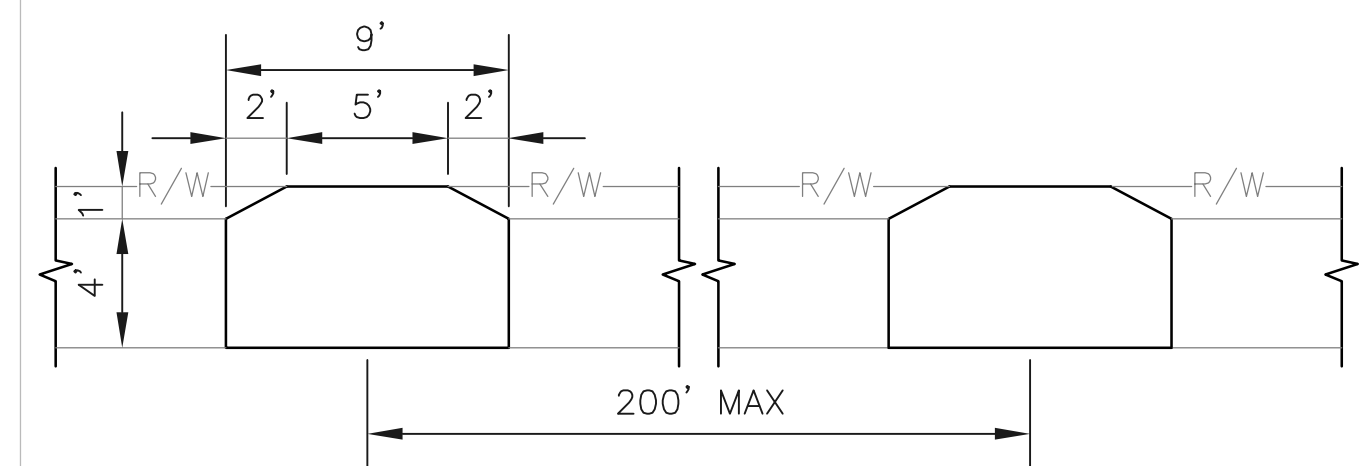


DOMES DETAIL

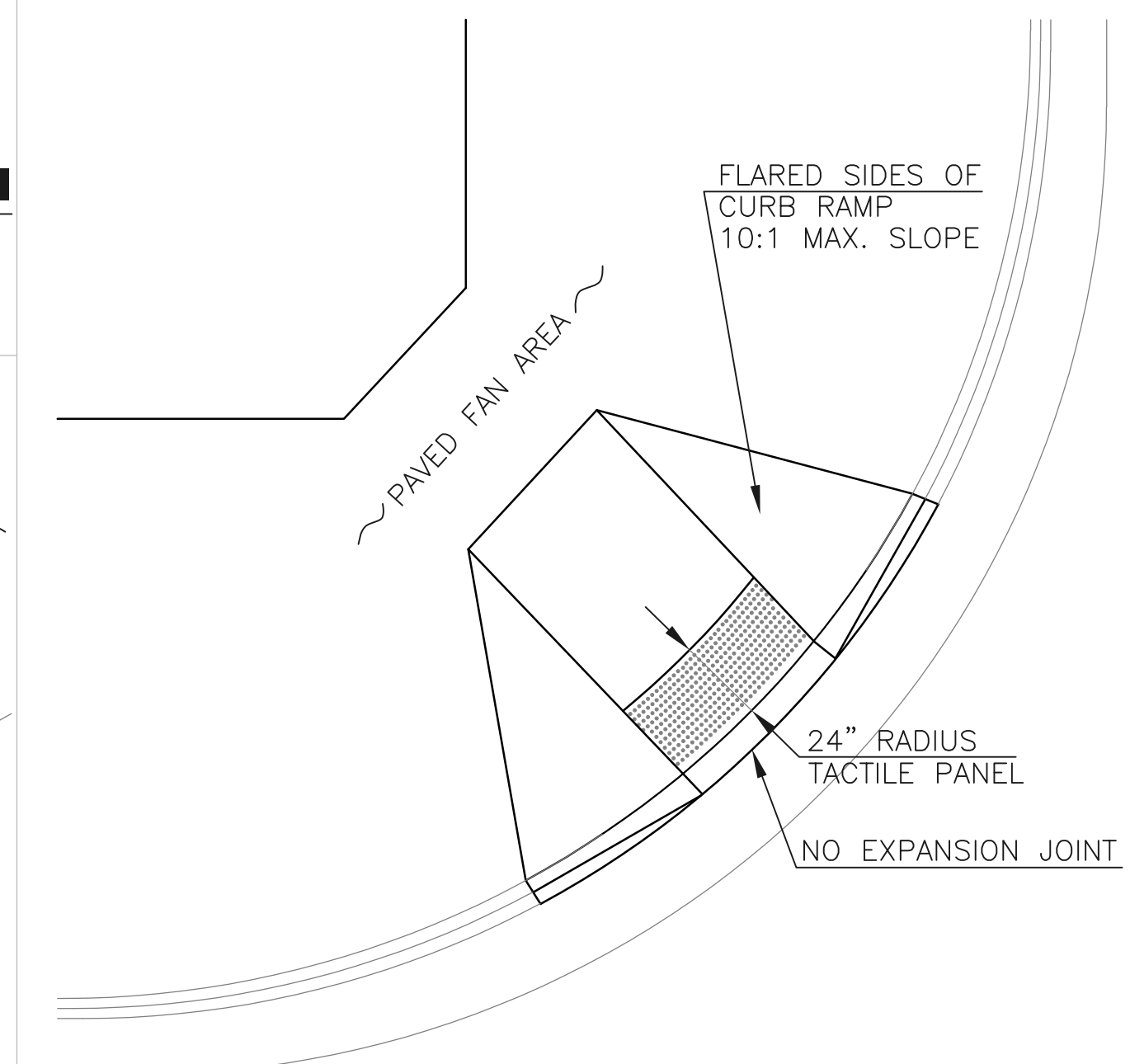


RUNNING BOND/PARALLEL ALIGNMENT AND JOINT DETAIL

Installation pattern for detectable warning paving bricks

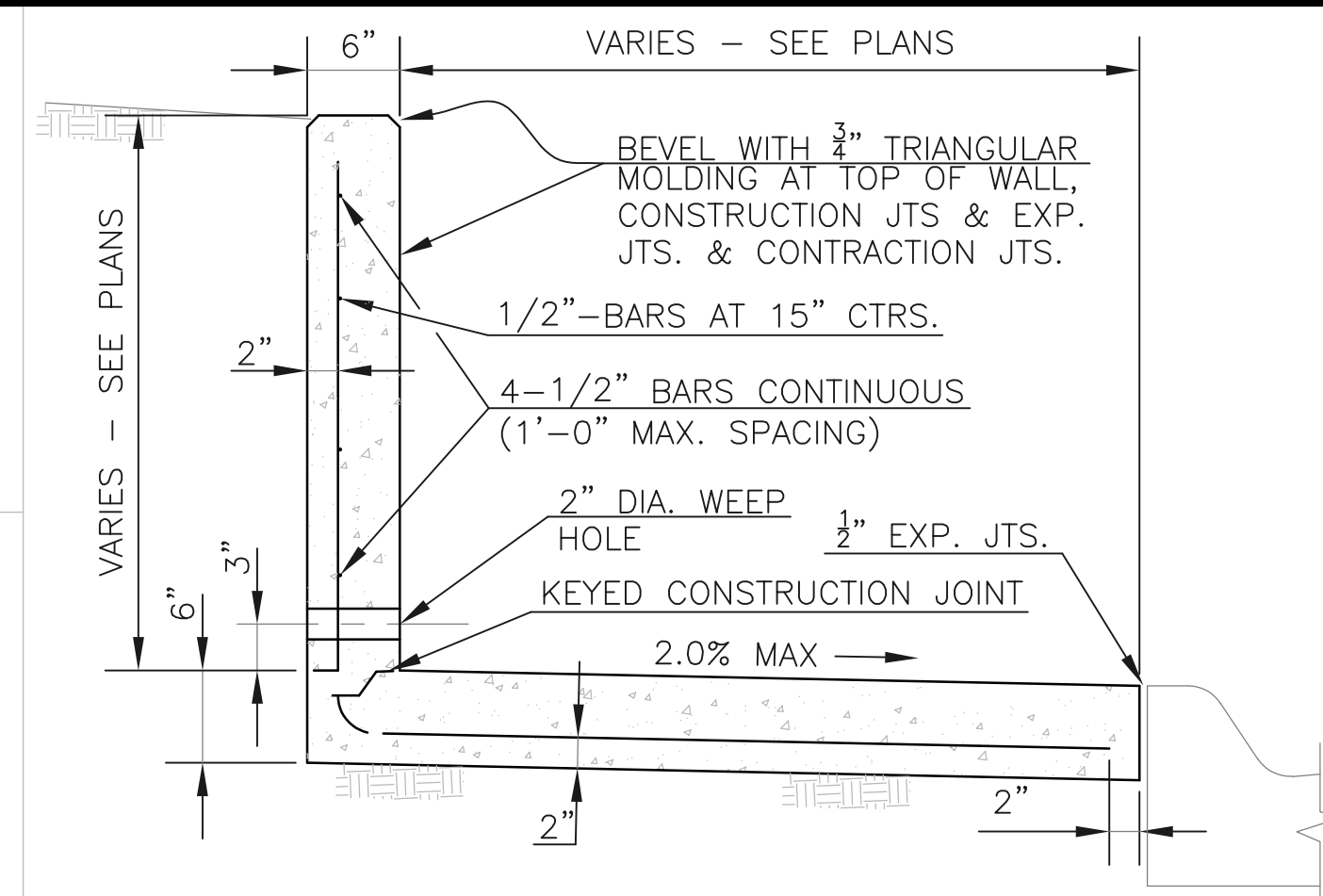


TYPICAL WHEELCHAIR PASSING ZONE FOR SUB-COLLECTOR AND LOCAL STREETS



RADIAL RAMPS

NOTE:
 RADIAL RAMPS WILL NOT BE PERMITTED IN NEW TRAFFICWAY IMPROVEMENT PROJECTS, AND WILL ONLY BE ALLOWED AS DIRECTED BY THE ENGINEER IN RETRO-FIT CONSTRUCTION WHEN PERPENDICULAR RAMPS CANNOT BE CONSTRUCTED.



RETAINING WALL & WALK DETAILS

NOTE:
 ► THIS TYPE OF WALL MAY BE USED TO A MAXIMUM HEIGHT OF 3'-0".
 ► WEEP HOLES AT A MAXIMUM OF 15' CENTER TO CENTER WITH COARSE AGGREGATE PLACED AT EACH WEEP HOLE 18" IN ALL DIRECTIONS ABOVE FLOW LINE.
 ► CONCRETE SHALL BE CLASS "A" THROUGHOUT WITH GRADE 40 REINFORCING.
 ► PLACE 1/2" HARDWARE SCREEN AT WEEP HOLES TO RETAIN AGGREGATE.

SIDEWALK (RESIDENTIAL AND COMMERCIAL) CONSTRUCTION

► SIDEWALKS SHALL BE CONSTRUCTED USING 4" THICK CONCRETE, EXCEPT AT DRIVEWAY CROSSINGS, WHERE IT SHALL BE 6" THICK PAVEMENT CLASS CONCRETE, 4000 PSI (RESIDENTIAL) OR 8" THICK PAVEMENT CLASS CONCRETE, 4000 PSI (COMMERCIAL).
 ► FINE GRADING MATERIAL SHALL BE CRUSHED ROCK AB-3. ALLOWABLE MAXIMUM COMPACTED THICKNESS OF AB-3 SHALL BE 6".
 ► SAND IS NOT AN APPROVED FILL, SUBGRADE, OR FINE GRADING MATERIAL UNDER PAVEMENT, SIDEWALKS, RAMPS, OR DRIVEWAYS.
 ► ALL SIDEWALKS AND RAMPS WITHIN PUBLIC RIGHTS-OF-WAY SHALL MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG).

SPECIAL REQUIREMENTS FOR SIDEWALK RAMP CONSTRUCTION

► SIDEWALK RAMPS SHALL BE CONSTRUCTED USING 6" THICK PAVEMENT CLASS CONCRETE (4000 PSI) AS DETAILED IN THE STANDARD TECHNICAL SPECIFICATIONS.
 ► EXPANSION JOINTS SHALL BE SEALED WITH APPROVED JOINT SEALANT WHERE SIDEWALKS AND DRIVE ENTRANCES (COMMERCIAL AND RESIDENTIAL) INTERSECT WITH PAVEMENT CURB.
 ► DETECTABLE WARNING SYSTEMS SHALL MEET THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS.
 ► THE TRUNCATED DOME AREA SHALL BE A MAXIMUM WIDTH OF THE SIDEWALK RAMP OR MEDIAN RAMP. WIDER MEDIAN ISLANDS WILL RESULT IN A GAP BETWEEN THE TRUNCATED DOME AREAS.
 ► THE TRUNCATED DOME AREA SHALL BE A CONTRASTING COLOR TO THE ADJACENT SURFACES.
 ► DETECTABLE WARNING PANELS SHALL NOT BE CUT. BRICKS MAY BE SAW CUT BUT ANY BRICK SHALL NOT BE LESS THAN 25% OF A FULL BRICK.
 ► THE ADA SOLUTIONS CAST IN PLACE DETECTABLE WARNING PANELS, ARMORCAST DETECTABLE WARNING PANELS, PAVESTONE DETECTABLE WARNING PAVERS OR APPROVED EQUAL SHALL BE USED IN ALL SIDEWALK RAMPS.
 ► DETECTABLE WARNING SYSTEMS SHALL BE PLACED ALONG THE BACK OF CURB OR AT A MAXIMUM DISTANCE OF 5 FEET FROM BACK OF CURB.
 ► TRUNCATED DOMES SHALL BE ALIGNED WITH THE DIRECTION OF TRAVEL, OR MAY BE PLACED ON RADIAL LINES IN RADIUS TACTILE PATTERNS.
 ► MORTAR SAND SHALL MEET THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS.
 ► THE SIDEWALK RAMP WILL BE BID AS "SIDEWALK RAMP" AND PAYMENT FOR THIS WORK WILL BE MEASURED BY THE SQUARE FOOT, MAXIMUM 6 FEET CENTERLINE PAY LENGTH.
 ► ALL MATERIALS AND LABOR TO INSTALL THE SIDEWALK RAMP SHALL BE SUBSIDIARY TO THE BID ITEM "SIDEWALK RAMP".